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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : January 21, 2002
Nimrod Megiddo et al. | : Group Art Unit: Unassigned
Serial No.: Unassigned *10 034 31:7* : Examiner: Unknown
Filed: December 28, 2001 : San Jose, California
Attorney Docket No.: ~~ARC~~920010058US1
Title: METHOD AND SYSTEM FOR SEARCHING
AND RETRIEVING DOCUMENTS

**INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR BEFORE
MAILING OF FIRST OFFICE ACTION (37 CFR 1.97(b))**

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is submitted (attached to forms PTO-1449) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Forms 1449 adjacent to each cited reference, and return a copy of the Forms 1449 for applicant's records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicant's attorney that the information provided is necessarily prior art to applicant's invention. Moreover, applicant reserves the right to establish the patentability of the claimed invention over any of the listed documents should they be applied against the claimed invention.

This Information Disclosure Statement is being filed within three months of the filing date of the above-identified application or before the mailing date of the first Office Action on the merits, whichever occurs last.

Respectfully submitted,

Nimrod Megiddo et al.

By Marc D. McSwain

Marc D. McSwain (#44,929)

Agent for Applicants

Phone (408) 927-3364

Attachments

**COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231**

**Docket No. ARC920010058US1
(PATENT)**

SIR:

Transmitted herewith for filing in the Application of: N. Megiddo et al.

Serial No.: Unassigned

Title: METHOD AND SYSTEM FOR SEARCHING AND RETRIEVING DOCUMENTS

are the following:

- ✓ Information Disclosure Statement
- ✓ NO ADDITIONAL FEE IS REQUIRED



OTHER THAN A SMALL ENTITY	Claims Remaining After Amendment	Highest No. Previously Paid for	Extra	Rate	Additional Fee
SUBTOTAL FROM ABOVE					0.00
TOTAL CLAIMS			0	× 18 =	0
INDEPENDENT CLAIMS			0	× 80 =	\$0.00
MULTIPLE DEP. CLAIM PRESENTED				+270 =	0
TOTAL					\$0.00

Please charge my Deposit Account No. 09-0441 in the amount of \$0.00.
A duplicate copy of this sheet is attached.

The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17 in association with this communication or credit any overpayment to Deposit Account No. 09-0441. A duplicate copy of this sheet is attached.

CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, Washington DC 20231

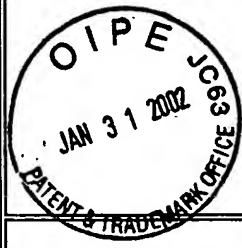
Date of Deposit January 21, 2002
Person mailing paper/fee: Marc D. McSwain

Signature Marc D. McSwain

Respectfully submitted,
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REVISED FORM PTO - 1449



NOTICE OF REFERENCES CITED

10 034 31

SERIAL NO.

GROUP ART
UNIT

New Application

Unknown

TITLE: METHOD AND SYSTEM FOR SEARCHING
AND RETRIEVING DOCUMENTS

APPLICANT(S): NIMROD MEGIDDO ET AL.

DOCKET NO.: ARC920010058US1

U.S. PATENT DOCUMENTS

INIT.	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	5	5	1	1	1	5	9		04/23/96	Baker et al.	395	161	05/13/94
	5	7	9	4	1	7	7		08/11/98	Carus et al.	704	9	11/08/95
	5	9	4	0	8	2	5		08/17/99	Castelli et al.	707	6	10/04/96
	6	0	0	9	4	2	2		12/28/99	Ciccarelli	707	4	11/26/97
	6	0	6	5	0	5	6		05/16/00	Bradshaw et al.	709	229	08/13/98
	6	1	2	5	3	6	1		11/26/00	Chakrabarti et al.	707	3	04/10/98

FOREIGN PATENT DOCUMENTS

INIT.	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB- CLASS
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	Gonzalo Navarro and Ricardo Baeza-Yates, "Proximal Nodes: A Model to Query Document Databases by Content and Structure", ACM Transactions on Information Systems, vol. 15, no. 4, October 1997, p. 400-435.
	Jochen Dörre et al., "Text Mining: Finding Nuggets in Mountains of Textual Data", Proceedings of the Fifth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, August 15-18, 1999, San Diego, CA, p. 398-401.
	Jonas S. Karlsson and Martin L. Kersten, "Omega-Storage: A Self Organizing Multi-Attribute Storage Technique for Very Large Main Memories", Technical Report INS-R9910, CWI, Amsterdam, The Netherlands, September, 1999.
	Owen de Kretser and Alistair Moffat, "Needles and Haystacks: A Search Engine for Personal Information Collections", Proceedings of the 23 rd Australasian Computer Science Conference, Canberra, Australia, February, 2000, p. 58-65.

EXAMINER _____ DATE _____